

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit - 1636

In re

Electronically filed by Sally Sorensen  
on July 22, 2010.

Patent Application of

Michael R. Slater

Application No. 10/702,228

Confirmation No.: 8004

Filed: November 5, 2003

Examiner: Nancy Treptow Vogel

"VECTORS FOR DIRECTIONAL CLONING"

**RESPONSE TO NON-COMPLIANT AMENDMENT (37 CFR 1.121)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication responds to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed June 22, 2010. This response is timely filed by the deadline of July 22, 2010. No fee is believed to be due with this response. If any fees are owed, please charge Deposit Account No. 13-3080.

**Amendments to the Listing of Claims** begin on page 2 of this response.

**Remarks** begin on page 15 of this response.